



RASABLOCK AZMS 20-NV

Type of Product: Zirconia Alumina Block

Physical Properties:

Raw material basis	Bauxite & Fused Grain Zirconia mullite
Max Service Temperature (°C)	1600
Bulk density as used (Kg/m ³)	2900 - 3000
Linear shrinkage after reheating at 1200°C for 24 hours (%)	< -0.5
Cold Crushing Strength (Kg/Cm ²)	≥ 900

Chemical Analysis (%):

Al ₂ O ₃	SiO ₂	ZrO ₂	Fe ₂ O ₃
51 ± 1	23 ± 1	20 ± 1	≤ 1.2

- The above data are typical of the properties of commercial standard brick.
- The data are subject to reasonable variations and therefore should not be used for specification purposes.
- ASTM Test Methods, where applicable, used for determination of data.

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